CERTIFICATE OF ACCREDITATION

ISOCAL CALIBRATION LABORATORIES

Company Registration No: 4813/93

Facility Accreditation Number: CAL-8 006

is a SADCAS accredited Calibration Laboratory
provided that all SADCAS conditions are complied with

This certificate is valid as per the scope stated in the accompanying schedule of accreditation, Annexure "A", bearing the above accreditation number for

MASS METROLOGY

The facility is accredited in accordance with the recognized International Standard

ISO/IEC 17025:2017

The accreditation demonstrates technical competency for a defined scope and the operation of a laboratory quality management system

SADCAS is a subsidiarity organization of SADC. A memorandum of understanding between SADC and SADCAS serves as the basis for the recognition of SADCAS by SADC Member States as a multi-economy accreditation body

Mrs Maureen P Mutasa
SADCAS Chief Executive Officer

Date of Renewal of Accreditation: 25 August 2021
Effective Date (Issue No: 1): 25 August 2021
Certificate Expires: 24 August 2026

ANNEXURE A

SCHEDULE OF ACCREDITATION

MASS METROLOGY

Laboratory Accreditation Number: CAL-8 006 (ISO/IEC 17025:2017)

Permanent Address of Laboratory
ISOCAL Calibration Laboratories
17038 Boshoff Drive, Granite Side
Harare
Zimbabwe

Postal Address
17038 Boshoff Drive, Granite Side
Harare
Zimbabwe

Tel : -
Cell : +263 733 899 851
Fax : -
Email : consolte@iwayafrica.co.zw

Technical Signatories : Mr F Kawenda (All items)
Mr K Kawenda (All items)

Nominated Representative : Mr F Kawenda

Issue No : 01
Date of Issue : 25 August 2021
Expiry Date : 24 August 2026

ITEM	MEASURED QUANTITY OR TYPE OF GAUGE OR INSTRUMENT	METHOD	RANGE OF MEASURED QUANTITY	CALIBRATION AND MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY (±)
1	Mass Pieces	**Internal:** P-011 **Reference:** *OIML R111-1;* *SADCAS TR 15;* *SADCAS TR 16*	1 mg – 20 mg 50 mg – 100 mg 200 mg – 500 mg 1 g – 2 g 5 g 10 g 20 g 50 g 100 g 200 g 500 g 1000 g 2000 g	20 µg 40 µg 60 µg 80 µg 100 µg 0,14 mg 0,18 mg 0,20 mg 0,40 mg 0,80 mg 1.8 mg 10 mg 17 mg

The CMC, expressed as an expanded uncertainty of measurement, is stated as the standard uncertainty of measurement multiplied by a coverage factor k = 2, corresponding to a confidence level of approximately 95%.

Pinkie J Malebe
SADCAS Technical Manager